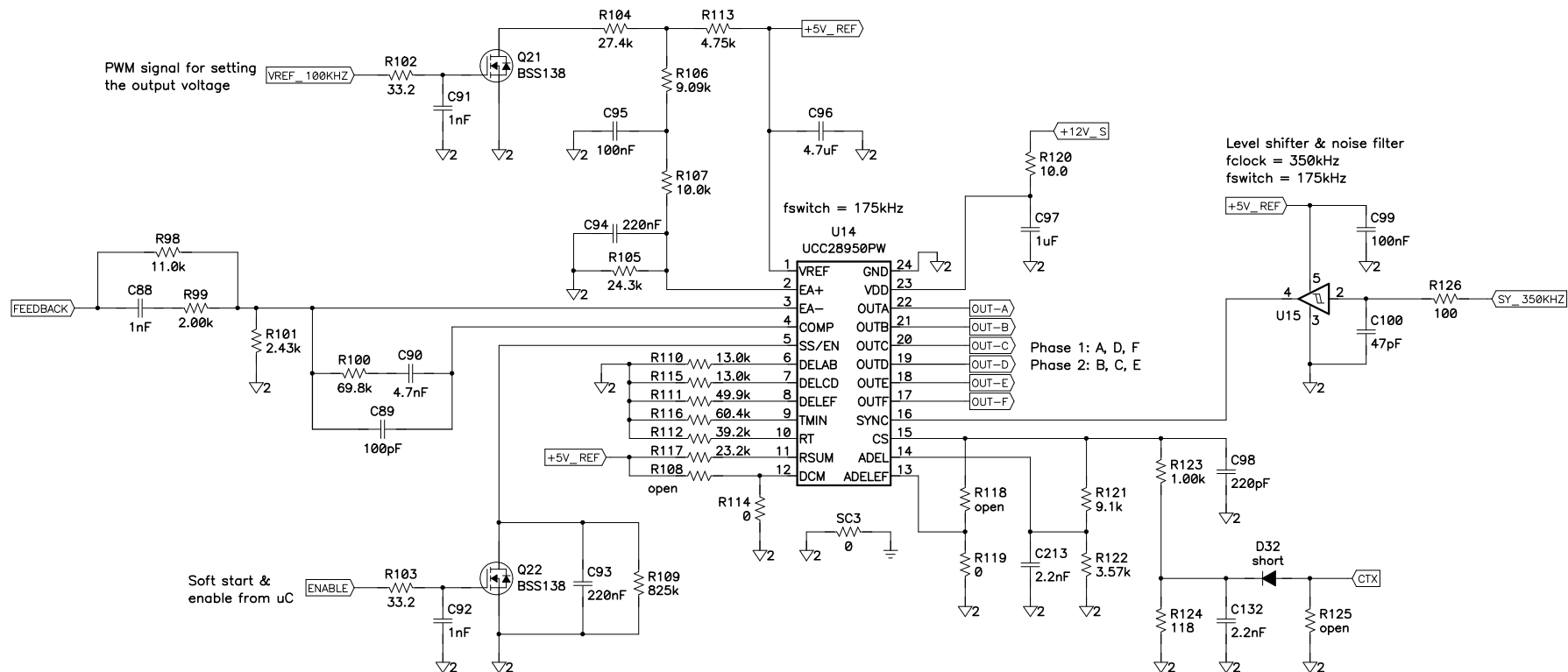
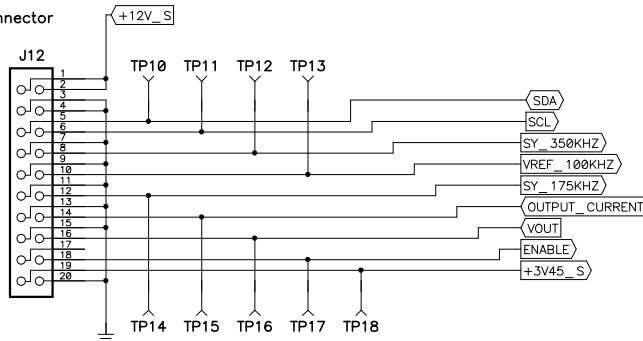


Title		
350W PSU – Power Board		
Size	Number	Rev
C	PMP5568	D
Date	09/05/2012	Drawn by M. Marjanovic
Filename	PMP5568 - 350W PSU - Power Board RevD.sch	Sheet 3 of 5



MCU Board Connector

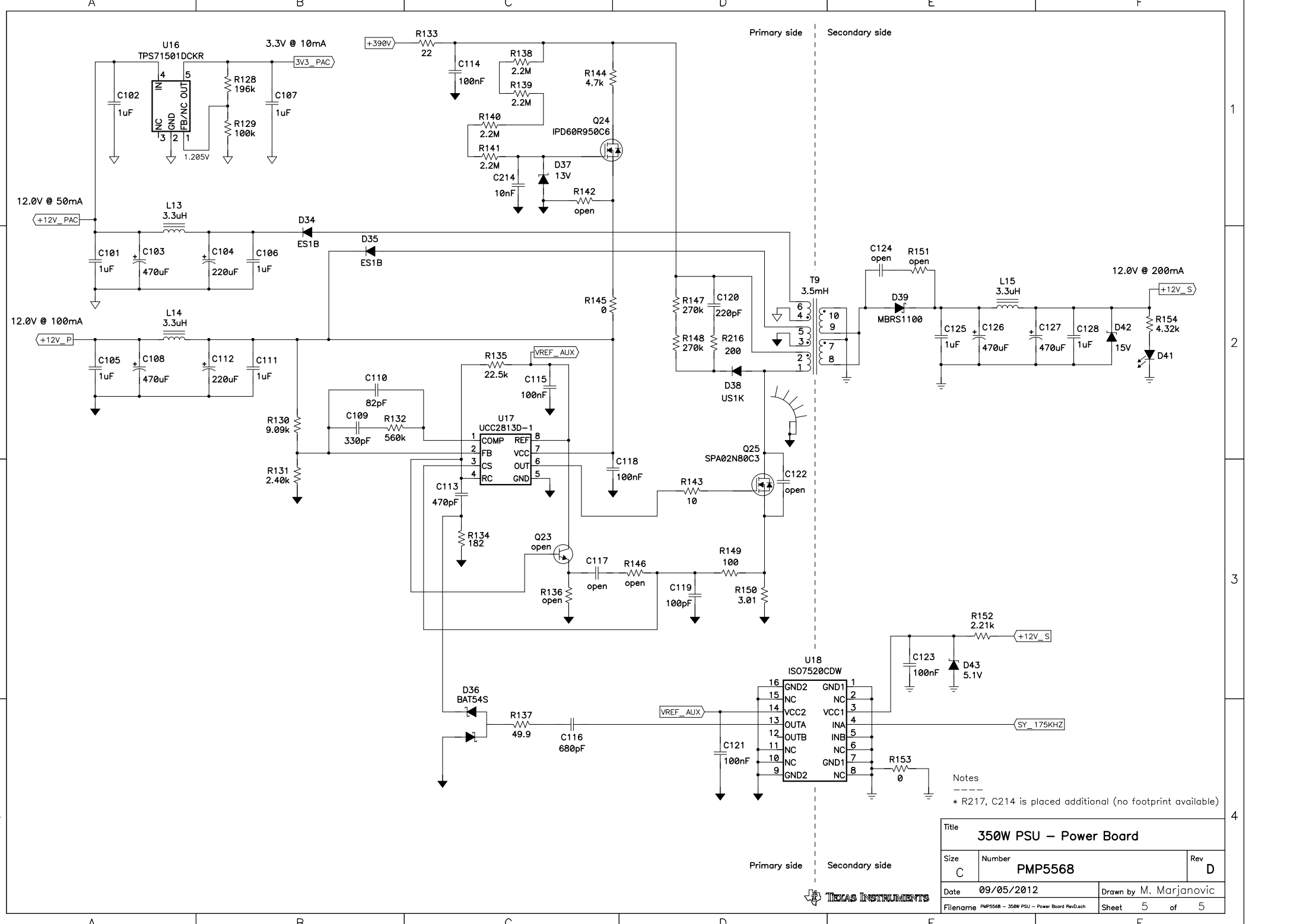


I2C data
I2C clock
Synchronization signal for PFC
PWM signal for setting the output voltage
Synchronization signal for aux. supply
Output current (33mV/A)
Output voltage, not scaled
Enable signal for full bridge
Supply voltage for output current measurement circuit

Notes

- * C213 is placed additional (no footprint available)
- * D32 has to be shorted

Title 350W PSU – Power Board		
Size C	Number PMP5568	Rev D
Date 09/05/2012	Drawn by M. Marjanovic	
Filename PMP5568 - 350W PSU - Power Board RevD.sch	Sheet 4	of 5



Notes
* R217, C214 is placed additional (no footprint available)

Title 350W PSU – Power Board		
Size C	Number PMP5568	Rev D
Date 09/05/2012		Drawn by M. Marjanovic
Filename PMP5568 - 350W PSU - Power Board Rev0.sch	Sheet 5	of 5

